A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
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Appalachia, SC (Designated - Attainment)

DECEMBER 2006 PICKENS COUNTY

Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.

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Ozone Public Relations Program	Production of education materials, media alerts, and cooperation with industry/private sector to promote ozone objectives.	program temporarily ceased when air program not funded	July, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Ozone Advisory Committee	Develop Local EAP	completed	March, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Participate in Voluntary Heavy-Diesel Retrofit Program	-Select a cleaner fuel by April 2004—Low-sulfur diesel or bio-diesel Evaluate the cost-effectiveness of diesel particulate filters (catalyst coated vss. Low-sulfur catalyst filter vss. fuel-bome catalyst filter) Evaluate efficiency of County's emissions control program, and budget, if necessary, to maintain existing and future equipment Prioritize vehicles for retrofitting - Develop specifications for the purchase of heavy equipment that will assure low emitting diesel engines in future purchases Develop bid specifications that give preference to bidders who utilize low-emission equipment Share this program with other fleet owners in the County (including local school bus maintenance) Determine if Pickens County could be eligible for federal funds to retrofit equipment Seek to develop a sponsorship program with private sector to retrofit bus emission systems	no action - air program not funded	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Catalytic Converter Replacement in Light Duty Vehicles	-Evaluate existing maintenance procedure for the County fleet and modify maintenance procedures to assure vehicles are properly assessed for emissions at a frequency to assure minimal emissions Inspect vehicle fleet and replace as needed Develop a public education program to encourage private fleet owners and individual car owners on how to properly maintain catalytic converters and emission systems.	opt to retire older vehicles	2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Implement a program to capture methane from landfills.	Methane gas emissions from Easley Landfill will be flared.	completed	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Park and Ride Program	County may wish to develop a park and ride on "emply" sites at the Hwy 123 Industrial Part that may eventually provide parking for prospective industry.	eno action - air program not funded	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Contract Specifications	Standard language in service contracts that emphasize/require environmentally friendly equipment and methods to complete contractual task.	no action - air program not funded	July, 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Carpooling Programs for Students	Improve ridership of students delivered to schools by private automobiles.	no cation-air program not funded	Aug-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Implement a No-Idling Policy for County Fleet Vehicles	County Administration will develop a policy to prohibit idling of vehicles	completed	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Re-evaluate the property tax rules for 1) low- mileage, older vehicles, 2) high efficiency gas consumption vehicles, or 3) ultra-low emissions vehicles	Consideration for fuel economy is not currently considered with the automobile property tax.	no action - program not funded	Jan-05	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Provide incentives that increase ridership on the Clemson Area Transit System.	Evaluate the fees during peak ozone season	no action - program not funded	Apr-04	n/a directionally sound	n/a directionally sound	n/a	See Comment #3

Comments

1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.

- 2. December 2003 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc...
- 3. March 2004 Local Early Action Plan See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp
- 4. June 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp
- 5. December 2004 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp
- 6. December 2004 SC EAC SIP Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas)- See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- 7. April 20, 2005 Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. See http://www.scdhec.gov/eqc/baq/html/eap_sip.html
- 8. June 2005 Progress Report See http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp